RECEIVED CENTRAL FAX CENTER

NO.497 P.1/5

NOV 1 8 2005

Atty Docket No. 16869P-041700US

PTO FAX NO.: 1-571-273-8300

ATTENTION:

Examiner Michael A. Lyons

Group Art Unit 2877

OFFICIAL COMMUNICATION FOR THE PERSONAL ATTENTION OF EXAMINER Michael A. Lyons

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following documents in re Application of Mineo NOMOTO, et al., Application No. 10/082,430, filed February 22, 2002 for METHOD AND APPARATUS FOR MEASURING THICKNESS OF THIN FILM AND DEVICE MANUFACTURING METHOD USING SAME are being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Documents Attached

1. Transmittal Form

Fee Transmittal in duplicate

Terminal Discalimer

Number of pages being transmitted, including this page: 5

Dated: 11/18/05

Cynthia McKinley

PLEASE CONFIRM RECEIPT OF THIS PAPER BY RETURN FACSIMILE AT (415) 576-0300

TOWNSEND and TOWNSEND and CREW LLP Two Embarcadero Center, Eighth Floor San Francisco, CA 94111-3834

Telephone: 650-326-2400

Fax: 650-326-2422

60639949 vl

November 18, 2005

TTC-PA 650-326-2422 CENTRAL FAX CENTER NO. 497 NOV.18.2005 10:26PM P.2/5 NOV 18 2005 PTO/SB/21 (09-04) Application Number 10/082,430 TRANSMITTAL Filing Date February 22, 2002 **FORM** First Named Inventor Nomoto, Mineo 2877 Examiner Name Michael A. Lyons (to be used for all correspondence after initial filing) Attorney Docket Number 16869P-041700US Total Number of Pages in This Submission ENCLOSURES (Check all that apply) After Allowance Communication to TC Fee Transmittal Form Drawing(s) Appeal Communication to Board Fee Attached Licensing-related Papers of Appeals and Interferences Appeal Communication to TC Petition Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a After Final Proprietary Information Provisional Application Power of Attorney, Revocation Affidevits/declaration(s) Status Letter Change of Correspondence Address Other Enclosure(s) (please Identify Extension of Time Request Terminal Discialmen below): Return Postcard Express Abandonment Request Request for Refund Information Disclosure Statement CD, Number of CD(s) Landscape Table on CD The Commissioner is authorized to charge any additional fees to Deposit Remarks Certified Copy of Priority Account 20-1430. Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name Townsend and Townsend and Crew LLP Signature Printed name George B. F. Yee Date Reg. No. 37,478 November 18, 2005 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, Fax No. 1-571-273-8300 on November 18, 2005. Signature

Cynthia McKinley

Typed or printed name

60639568 V1

CENTRAL FAX CENTER

PTO/SB/17 (12-04)

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). FEE TRANSMITTAL For FY 2005		NOComplete It Known			
		Application Number 10/082,430			
		Filing Date	February 22, 2002		
		First Named Inventor	Nomoto, Mineo		
		Examiner Name	Michael /	A. Lyons	
Applicant claims small entity status. See 37 CFR 1.27		Art Unit	2877		
TOTAL AMOUNT OF PAYMENT	(\$) 130	Attorney Docket No.	16869P-(041700US	
METHOD OF PAYMENT (check all that apply)					
Check Credit Card Money Order None Other (please identify):					
Deposit Account Deposit Account Number: 20-1430 Deposit Account Name: Townsend and Townsend and Crew LLP					
For the above-Identified deposit account, the Director is hereby authorized to: (check all that apply)					
Charge fee(s) indicated below Charge fee(s) Indicated below, except for the filing fee					
Charge any additional fee(s) or underpayments of fee(s)					
Under 37 CFR 1.16 and 1.17 WARNING: Information on this form may become public, Credit card information should not be included on this form. Provide credit card					
Information and authorization on PTO-2038					
1. BASIC FILING, SEARCH, AND EXAMINATION FEES					
			XAMINATIO		
	Small Entity	Small Entity e (\$) Fee (\$)	<u> Smail </u> Fee (\$) Fee		Fees Paid (\$)
		00 250	200 10		
Utility 30		00 230 00 50	130 6		,
Design 20		00 30 00 150	160 8	•	
		00 150 00 250	600 30	-	
Reissue 30	-	0 0		0	
Provisional 20	0 100	U U	v	•	Small Entity
2. EXCESS CLAIM FEES Small Entity Fee Description Fee (\$)					
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent 50 25					
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent 200 100					
Multiple dependent claims Total Claims Extra Claims Fee (\$) Fee Paid (\$)			Multiple Dependent Claims		
-20 or HP = x = Fee (\$) Fee Pald					(<u>\$)</u>
HP = highest number of total claims paid for, if greater than 20 Indep. Chaims Extra Claims Fee (\$) Fee Paid (\$)					
-3 or HP = X =					
HP = highest number of independent claims paid for, if greeter then 3					
3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity)					
for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).					
Total Sheets					
4. OTHER FEE(S) Fees Paid (\$)					
Non-English Specification, \$130 fee (no small entity discount)					
Other: Terminal Disclaimer					130
SUBMITTED BY					
Signature Signature	x BATA	Registration No. (Attorney/Agent) 37,4	478	Telephons	650-326-2400
Name (Print/Type) George B. F. Yee Date November 18, 2005					

60639582 v1

RECEIVED CENTRAL FAX GENTES

P.5/5

MOV 18 2009

PTO/SB/25 (09-04)

Docket Number (Optional)

TERMINAL DISCLAIMER TO OBVIATE A PROVISIONAL DOUBLE PATENTING 16869P-041700US REJECTION OVER A PENDING SECOND APPLICATION In re Application of: Mineo NOMOTO, et al. Application No.: 10/082,430 Filed: February 22, 2002 For. METHOD AND APPARATUS FOR MEASURING THICKNESS OF THIN FILM AND DEVICE MANUFACTURING METHOD USING SAME percent interest in the instant application hereby disclaims, , of <u>100</u> The owner*, Hitachi, Ltd. except as provided below, the terminal part of the statutory term of any patent granted on the instant application which would extend beyond the expiration date of the full statutory term of any patent granted on pending reference Application Number 10/082,520 as such term is defined in 35 U.S.C. 154 and 173, and as the term of any patent granted on said reference on February 22, 2002 application may be shortened by any terminal disclaimer filed prior to the grant of any patent on pending reference application. The owner hereby agrees that any patent so granted on the instant application shall be enforceable only for and during such period that it and any patent granted on the reference application are commonly owned. This agreement runs with any patent granted on the instant application and is binding upon the grantee, its successors or assigns. In making the above disclaimer, the owner does not disclaim the terminal part of any patent granted on the instant application that would extend to the expiration date of the full statutory term as defined in 35 U.S.C. 154 and 173 of any patent granted on said reference application, "as the term of any patent granted on said reference application may be shortened by any terminal disclaimer filed prior to the grant of any patent on the pending reference application," in the event that: any such patent: granted on the pending reference application: expires for failure to pay a maintenance fee, is held unenforceable, is found invalid by a court of competent jurisdiction, is statutorily disclaimed in whole or terminally disclaimed under 37 CFR 1.321, has all claims canceled by a reexamination certificate, is reissued, or is in any manner terminated prior to the expiration of its full statutory term as shortened by any terminal disclaimer filed prior to its grant. Check either box 1 or 2 below, if appropriate. For submissions on behalf of a business/organization (e.g., corporation, partnership, university, government agency, etc.), the undersigned is empowered to act on behalf of the business/organization. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. The undersigned is an attorney or agent of record. Reg. No. 37.478 November 18, 2005 Date Signature George B. F. Yee Typed or printed name (650) 326-2400 Telephone Number Terminal disclaimer fee under 37 CFR 1.20(d) is included. WARNING: Information on this form may become public. Cradit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. *Statement under 37 CFR 3.73(b) is required if terminal disclaimer is signed by the assignee (owner). Form PTO/SB/96 may be used for making this certification. See MPEP § 324.

60639416 v1

11/21/2005 HDEMESS1 00000013 201430 10082430

01 FC:1814

130.00 DA